

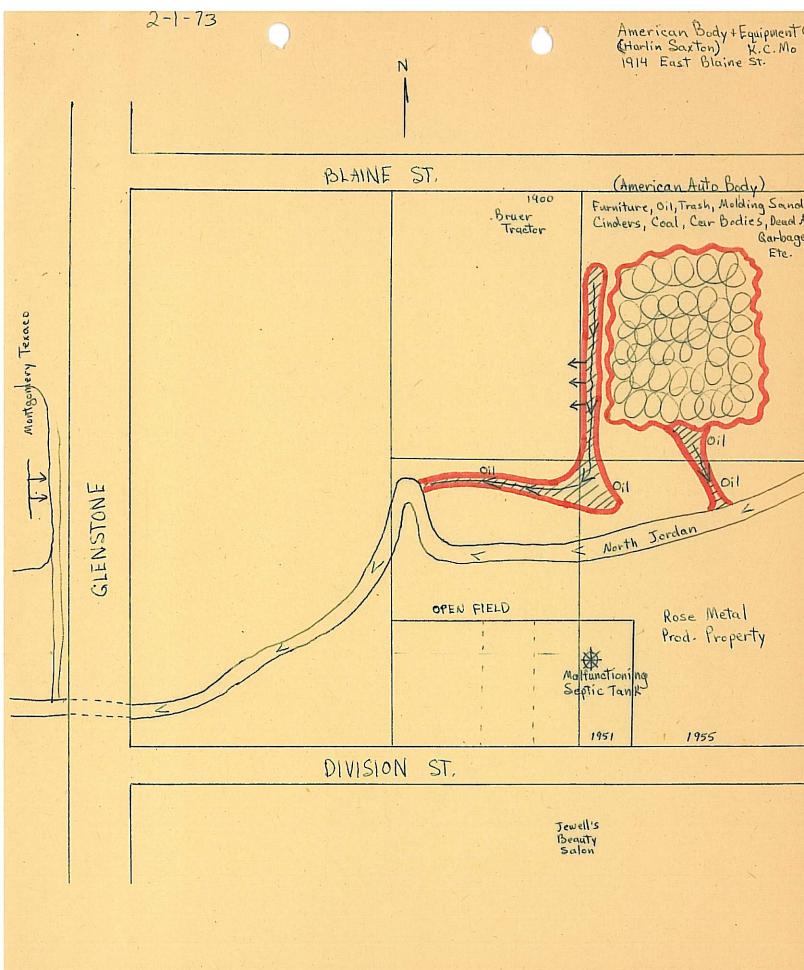
City of Springfield, Missouri CITIZENS' INFORMATION SERVICE

Control Number: 14AP57-1-73	Date Received:
	Target Date for
	Correction/Investigation:
	Abatement Date:
	PART I
Name of Caller M. E. B. Hake	Location of Problem Repair garage in lette
Address 1858 & Blains	1800/900 Blk E. Blue
Phone No	AMERICAN BODY & EQUIPMENT CO.
	PART II
Nature of Inquiry: Request for Serv	rice Complaint
Recommendation	0ther
	PART III
oil grease etc in grown	around it is delenging Wind blows films from to stenks - they pule there - should not be allowed Referred To: 1) Oriswell Public who
	PART IV
*Reply:	
Drafted By:	Date Citizen Advised:
Department:	By: Phone Letter Other
	Acknowledgment Sent:

*Attach additional sheets as needed

Form 001-CM (1-72)

1914 E. BLAINE



February 8, 1973

Mr. Ron Poage, Manager American Body and Equipment Company 1914 East Blaine Street Springfield, Missouri 65803

Dear Mr. Poage:

In answer to citizens' complaints, personnel from our office made inspection tours of your property on February 1, 5, and 6, 1973. On February 5 we were accompanied by personnel from the City Health Department. Our findings may be enumerated as follows:

- There is a natural drainage ditch along the west property line.
 This ditch carries water in wet weather and was found to carry significant quantities of oil which left the property to the south.
- There has been considerable filling on the property up to the back property line. The fill material is apparently foundry molding sand covering a variety of discarded trash. The extent of fill is apparently great.
- 3. There are various places where oil is apparently discarded on the property, both on the fill area and in the drainage ditch.
- 4. The floor grate in the shop area drains into a sump in the restroom. This sump is equipped with an oil separating elbow and is tributary to the sanitary sewer.
- There is a flow of water emerging from the northwest corner of the fill area which gives rise to the major portion of the flow along the west ditch.

Our office has made a review of these findings as they relate to water quality problems in the area, and we have the following comments to each of the findings:

1. The discharge of oil is a violation of City, State, and Federal

Mr. Ron Poage, Manager February 8, 1973 Page -2-

Laws. The Federal "Water Quality Improvement Act of 1970" provides for a \$10,000 fine for knowingly discharging oil into navigable waters or their tributaries. The Act also provides for penalties of up to \$10,000 or imprisonment for up to one (1) year for failure to notify the appropriate Government Agency of spillage or discharge.

The "Missouri Clean Water Law" states that "It is unlawful for any person to cause pollution of any waters of the State or to place or cause or permit to be placed any contaminant in a location where it is reasonably certain to cause pollution of any waters of the State."

- 2. The edge of the fill area reveals that many things could have been covered by the fill, including, but not limited to, car bodies, appliances, furniture, paper, cardboard, brush, various grains, possibly garbage and small animals. There is considerable food and shelter for vectors of numerous classification. It is my understanding that the City Health Department has issued a violation notice requiring a cleanup within fifteen days, weather permitting. There is also a serious question as to the quality of stormwater runoff after leaching through the porous material. Our preliminary laboratory analyses indicate that leaching through only the molding sand will contribute a flow rich in carbon, possibly with a significant concentration of polynuclear hydrocarbons. The carbon creates an oxygen demand on the stream and the toxicity possibly inherent with polynuclear hydrocarbons will have to be assessed. We also need to determine more precisely what materials have been covered by the fill and what conbribution to stream degradation they might add.
- 3. Refer to the discussion of State and Federal Laws, comment number one. Also, be advised that waste oil cannot be discharged into the sanitary sewer. It should be sent to a waste oil dealer or to a reclaiming service for re-refining.
- 4. Refer to number three above.
- 5. We need to determine the source of this flow of water, whether it is a spring, a discharge pipe, or something else entirely.

In conjunction with the notice from the Health Department, we would require that prior to commencing the clean-up operation, you contact this office,

Mr. Ron Poage, Manager February 8, 1973 Page -3-

amd that with personnel from this office present, you excavate a portion of the fill at some random location to determine the materials contained. From this information we should reasonably be able to determine whether excavation of the entire fill will be required.

We would also require that you cease immediately allowing petroleum products to be dumped, spilled, or discharged from the property, or to be placed on the property where they might be carried away by subsequent stormwater.

We would also require that you maintain the oil separating sump in proper working order so as to preclude accidental discharge of oil into the sanitary sewer.

Thank you for the courtesy extended to our personnel when we visited your business. If we may be of any assistance or can answer any questions, please feel free to call on us at any time.

Yours truly,

Charles H. Criswell Chemist and Aquatic Biologist Industrial Waste Surveillance & Enforcement

CHC:cc

cc: Mr. Harold Bengsch, Superintendent, Public Environmental Health Mr. Steve Decker, Regional Engineer, Missouri Clean Water Commission

CITY OF SPRINGFIELD, MISSOURI DEPARTMENT OF PUBLIC HEALTH AND WELFARE GENERAL SANITATION SECTION

Date 2-7-73	
	(Fill in this space if illness occurred)
TimeA.M., X P.M.	No. persons ill Symptoms
Iab. No. muse	
Sealed () Unsealed () Official () Unofficial ()	Time of ingestion Time of onset of symptoms
Sample submitted by: Cusuell	
Name AMEDICAN BODY & EQUIPMENT	
Address 1914 EAST BLAIRE, SORI	NGFIEL) Hissouri
Sample of sludge	Perishable () Non-perishable ()
Condition of sample on arrival : Satis	factory () Unsatisfactory () Iced ()
Name of Manufacturer (If not same as above)	
Address	Missowi,
Reason for analysis	
Tests to be run:	
Chemical & Physical Common Poisor (Eggs & Larvae) (), Insect fragments Starches or cerals (), Filth (), (ns (), Federal Standards (), Insects (), Sulphites (), Preservatives ()
Bacteriological	
SAMPLE OF FILL - FOUNDRY MOLDING SAND AGITATED WITH XS DINHO DECANT; TESTED BELOW	Sample received by
LADORATORY RESULTS & CONCLUSIONS: Analyst	3, James 14 Date 2-7-73
PH - 8-1	
inhibitor - neg	
enhibiter - neg scan - uvpeals at 220 and.	250

(Use back for additional information)

1914 E. BLAINE

FIRM NAME American Boch & Equipment Company
FIRM NAME American Body & Equipment Company
ADDRESS 1914 East Blaine Street TELEPHONE
PERSONNEL CONTACTED Row Poage Position Managen
POSITION
POSITION
ACTION INITIATED BY: Lyman, Corson, Pabet, Whight & Criswell
(1) 2-1-23 Received complaint About Smell & Track At American Bod, by Neighbor R. Lyman, G. Pabet & R. Wright Checked it out & found that they had there own Landfill Behind main building (Map included)
(2) 2-5-23 Meeting with Mr. Pange. Die traced there garage, & Surveyed the property. (Map included) Health depart, gave them 15 days to clean up Landfill
(3)2-8-23 Letter from this office requesting the champing of ail on their property censes of that they should maintain sump in proper working condition. Also, stated
the penalth for the Discharge of oil. (4) 4-18-23 Letter from this office station that American Body has not cleaned up their Landfill 4 that we need an Abatement plan within one week.

Mr. Ron Poage, Manager American Body and Equipment Company 1914 East Blaine Street Springfield, Missouri 65803

Dear Mr. Poage:

At our last meeting you indicated that you would write a letter to the landowner at 1914 East Blaine with certain information regarding your dealings with the City of Springfield. You were to convey to him all of the recommendations and restrictions imposed by this office and by the Health Department, including the request to disallow any further dumping in the area. I have not yet received a copy of this letter.

Personnel from this office visited your business at about 11:00 A.M., April 12, 1973. We found evidence of further dumping, including, but not necessarily limited to, molding sand, garbage, feed and grains, truck parts, and oil.

You should realize, too, that the question of whether or not additional excavation will be required has not been resolved, pending continued analyses of the quality of leeching through the material. If there is some legal question as to who is in responsible control of the property, and who is responsible for the continued dumping, you should take immediate steps to have this question resolved.

We feel that the City has been patient in waiting for some conclusive action to abate these problems. Please contact this office within one (1) week and supply us with a progress report of what has been done to correct the conditions noted in my letter of February 8, 1973. Please also supply us with a time schedule indicating when all recommendations, including those listed in the Health Department Violation Notice, will be complete.

Mr. Ron Poage, Manager April 13, 1973 Page -2-

If we can answer any questions, please do not hesitate to call.

Yours truly,

Charles H. Criswell Chemist and Aquatic Biologist Industrial Waste Surveillance & Enforcement

CHC:cc

cc: Mr. Harold Bengsch, Superintendent, Public Environmental Health Mr. Steve Decker, Regional Engineer, Missouri Clean Water Commission